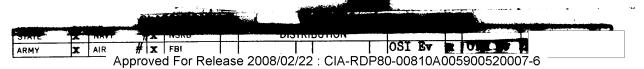
Approved For Release 2008/02/22 : CIA-RDP80-00810A005900520007-6 SECRET 25X1 CENTRAL INTELLIGENCE AGENCY REPORT INFORMATION REPORT CD DATE DISTR. East Germany COUNTRY 21 March 1955 of the NO. OF PAGES Working Group for Sound Receivers SUBJECT Working Circle for Elect NO. OF ENCLS. PLACE 25X1 **ACQUIRED** SUPPLEMENT TO DATE OF 25X1 REPORT NO. INFO. THIS IS UNEVALUATED INFORMATION

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- ice of Research and Techniques, it was learned that Dr Rebentisch (Inu) Central Zeiss in Jena was in charge of the production of ADP type crystals of the mosphate). Because of their better technical quality these (ammoni used instead of Seignette salts (KNT) (potassium sodium crysta; eviously had been generally used. So far these crystals have been tartra in the USA. The production procedure, referred to as "Three-Potmasa gedly very difficult. Process
- 2. Physicist Moeckel (fnu) was a guest at the meeting. He worked at the Plagwitz plant, a secret development institute of Funkwerk Leipzig. Dr Lange was chief of the underwater sound microphones of which institute. Moeckel wol ship to facilitate direction 20 to 30 units were to had to operate free of phase finding. These microph with Seignette salt crystals had shifts. The technical a model of such underwater not been achieved yet. In 1951, run and other development activities microphones equipped with Seignette part of a "Special Project". of the Plagwitz plant m the echo sounding laboratory Moeckel was in close of Pessler's colleague has not informed about of Funkwerk Koepenick dered ADP crystals very good for export this connection. Funkw with a warm climate to which Seignette salt purposes, especially to those instruments could not be delivered.
- 3. Dr Falke (fnu) of the Hescho Plant for Ceramics in Hermsdorf produced barium titanate discs, for, among other customers, the Plagwitz plant. No proper work order had been received and these articles were of secondary importance. Pessler had complained about this fact in 1951. For 1955 Funkwerk Erfurt planned to produce AC-701 type tubes, a 4 V/0.15 Amp subminiatum triode for microphones.
- 4. The Plagwitz plant developed electronic hearing aids to be produced by Funkwerk Koelleda. At the stand of Funkwerk Exfurt at the Leipzig Fair it was said that DF 67 type tubes would be used for all hearing aids. No information was obtained on any completed units.



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5.	Raue (fnu), the reson paid by the (radio set to leave F	he field of el	Lectro-acoustics roduction of the	complained abous, and that the second geocalled geocaused many quain	higher salarie s instrum ents
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